

U.S. Department
of Transportation

United States
Coast Guard



LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

WEEKLY SUPPLEMENT

11 January, 2000

^{OO}NIS watchstander, 24 hours a day at (703) 313-5900^{OO}

^{OO}INTERNET ADDRESS^{OO}

HTTP://www.navcen.uscg.mil

OR

FTP://ftp.navcen.uscg.mil

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 49. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa)

431 Crawford Street, Portsmouth, Virginia, 23704-5004

Telephone (Day): 757-398-6486. To order LNM: Ext. 6486

24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

CCGD5 (D5)	D5-0701 To 0927
Group Philadelphia	PH-0509
Group Atlantic City	AC-0334 To 0335
Activities Baltimore	BA-0571 To 0573
Group Eastern Shore	ES-NONE
Group Hampton Roads	HR-0973 To 0992
Group Cape Hatteras	CH-0277 To 0287
Group Fort Macon	FM-NONE

REFERENCES: Light List Reference: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 1999 Edition
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (33rd Edition).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (32nd Edition).
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted

I SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

LOCAL NOTICE TO MARINERS ON THE INTERNET

Coast Guard District 5 offers the Local Notice to Mariners, (LNM), through the Internet; [HTTP://www.navcen.uscg.mil](http://www.navcen.uscg.mil) or [FTP://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil). Customers capable of accessing the LNM by Internet are encouraged to take advantage of this service. Internet use delivers information faster and provides multiple copy customers the ability to print needed amount. The use of the above service would assist with reducing publishing and mailing cost.

Customers deciding to take advantage of the web access vice mailed paper copy should notify COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa) 431 Crawford Street, Portsmouth, Virginia, 23704-5004. The point of contact is Dennis Maulding at (757) 398-6486, D5LOCAL@LANTD5.USCG.MIL

U.S. MANDATORY SHIP REPORTING SYSTEM (WHALESSOUTH)

The U.S. Coast Guard will commence operation of the mandatory ship reporting (MSR) system (**WHALESSOUTH**) from November 15 to April 15, in conjunction with the northern right whale calving season. All vessels, 300 gross tons or greater, shall report to the Coast Guard prior to entering the southeast reporting area. Reports are required during a single voyage (that is, a voyage in which a ship is in the area to visit one or more ports or traverse the area enroute to a port outside the reporting area). Ships are not required to report when leaving port or when exiting the system.

The MSR system was adopted by International Maritime Organization (IMO) Resolution A.858(20) in accordance with the International Convention for the Safety of Life at Sea 1974 (SOLAS 74). Sovereign immune vessels are exempt from the requirement to report, but are encouraged to participate. No commercially sensitive information is being requested.

REPORTING AREA

- a. **WHALESSOUTH:** The geographical boundaries of the southeast reporting system include coastal waters within about 25 nautical miles along a 90 nautical mile stretch of the Atlantic seaboard in Florida and Georgia. The area extends from the shoreline east to longitude 80°51.60'W with the southern and northern boundaries at latitudes 30°00.00'N and 31°27.00'N, respectively. NOAA Chart No. 11009.

REPORTING METHOD

- a. Vessels are required to report specific ship information to the Coast Guard upon entry into the reporting area. Direct reports should be made via INMARSAT C to one of the below addresses.
Email: RightWhale.MSR@noaa.gov or Telex: 236737831
- b. Vessels not equipped with INMARSAT C should report directly to one of the below addresses via alternate satellite communications equipment.
Email: RightWhale.MSR@noaa.gov or Telex: 236737831
- c. Vessels unable to use satellite communications equipment should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via SITOR/NBDP on 8426.3 kHz, 12590.8 kHz, 16817.8 kHz twenty four hours per day, or 6314.3 kHz from 2300 GMT until 1100 GMT and 22387.8 kHz from 1100 GMT until 2300 GMT.
- d. Vessels unable to use satellite communications or SITOR/NBDP should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via published voice frequencies.

REPORTING INSTRUCTIONS

- a. Vessels shall report the following information in accordance with the IMO format in Resolution A.648(16) General Principles for Ship Reporting Systems and Ship Reporting Requirements.

Paragraph	Function	Information Required
System name	System identifier	WHALESSOUTH.
A	Ship	Vessel name and call sign.
Paragraph	Function	Information Required
B	Date, time, and month of report	Six digit group giving day of month and time, single letter indicating time zone, and three letters indicating month.
E	True course	3-digit number indicating true course.
F	Speed in knots and tenths	3-digit group indicating knots and tenths.
H	Date, time, and point of entry into system	Date and time expressed as in (B) and latitude and longitude expressed as a four digit group giving latitude, the letter N indicating north, followed by a / , a five digit group giving longitude, and the letter W indicating west.
I	Destination and ETA	Name of port and arrival time expressed as in (B).

L	Route information	Route information should be reported as either a direct rhumbline to port (RL) and intended speed expressed as in (F), or a series of way points (WP). Vessels reporting waypoints should include latitude and longitude, expressed as in (H), and intended speed between waypoints. For vessels transiting within a traffic separation scheme (TSS), give only the waypoints and intended speed for entry and departure of TSS.
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b. Reports shall follow the prescribed format shown below. Reports should be sent as a direct email or telex. Use of batch message routing services may delay receipt of a report:

c. **WHALESSOUTH** – TO: RightWhale.MSR@noaa.gov

WHALESSOUTH//
A/BEAGLE/NVES//
B/270810Z MAR//
E/250//
F/17.0//
H/270810Z MAR/3030N/08052W//
I/MAYPORT/271215Z MAR//
L/RL/17.0//

NJ - MANASQUAN INLET - MANASQUAN RIVER - DEBBIES CREEK - Public Notice

Effective on December 3, 1999, the Coast Guard is changing regulations governing the operation of the Monmouth County highway bridge, at mile 0.4, across Debbies Creek, at Manasquan, New Jersey. The new regulation will continue to provide the current opening schedule, except that from January 1, through March 31, from 4:30 p.m. to 8 a.m., a four-hour advance notice would be required. This change is intended to relieve the bridge owner of the burden of having a bridge tender staff the bridge during periods when there are few or no requests for openings, while still providing for the reasonable needs of navigation.

It is requested that this information be brought to the attention of any person having a possible interest in this change to the regulations. Copies of **Public Notice 5-962** which describes the rulemaking in detail can be obtained by writing to office of the **COMMANDER, FIFTH COAST GUARD DISTRICT (AOWB), 431 CRAWFORD STREET, PORTSMOUTH, VA 23704-5004** or by calling (757) 398-6629.

II DISCREPANCIES: This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCIES (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
1250	Clam Creek Buoy 4	LT EXT	12316	0004AC	02/00
3770	Mud Island Lower Range Rear Light	LT EXT	12314	0006PH	02/00
10470	Little Creek Entrance LB 2LC	LT IMCH	12205	0003HR	02/00
11825	Skiffes Creek Channel LB 2	OFF STA	12248	0005HR	02/00
12065	Goose Hill Channel RF Light	LT EXT	12248	0008HR	02/00
12240	Dancing Point Shoal Channel RR LT	LT EXT	12251	0007HR	02/00
29435	Morehead City Channel RR Light	LT EXT	11541	0007FM	02/00
30645	Lower Midnight Channel RR Light	LT EXT	11534	0008FM	02/00
38760	Bogue Sound Daybeacon 3A	MISSING	11541	0010FM	02/00

DISCREPANCIES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
500	Rudee Inlet Lighted Whistle Buoy RI	RELIGHTED	12205	0930D5	01/00
1465	Cape May Harbor Lighted Buoy 2	RELIGHTED	12214	NONEAC	47/99
1660	Cape May Canal West Ent App LB 5	WATCHING PROPERLY	12214	0335AC	01/00
2130	Rehoboth Bay Channel LB 13	RELIGHTED	12216	0155ES	50/99
2470	Liston Range Lighted Buoy 8 L	RELIGHTED	12304	0002PH	02/00
3655	Delair Range Rear Light	RELIGHTED	12314	0004PH	02/00
5280	Chincoteague Inlet Lighted Buoy 2	RELIGHTED	12210	0001ES	02/00
8800	Upper Chesapeake Channel LB 50	RELIGHTED	12273	0006BA	02/00
8800	Upper Chesapeake Channel LB 50	WATCHING PROPERLY	12273	0004BA	01/00
9820	Portsmouth Marine Terminal Buoy 4	WATCHING PROPERLY	12206	0962HR	50/99
10900	Hampton River Channel Daybeacon 5	WATCHING PROPERLY	12221	0888HR	46/99
10930	Hampton River Channel Daybeacon 12	REBUILT/RECOVERED	12221	0971HR	51/99
18600	Upper Potomac River Lighted Buoy 90	RELIGHTED	12289	0005BA	01/00
24780	Choptank River Entrance LB 3	WATCHING PROPERLY	12266	0004BA	01/00
26365	Kent Island Narrows Channel Light 3	WATCHING PROPERLY	12263	0556BA	50/99
28934	Ocracoke Inlet Buoy 13	RELOCATED	11548	0286CH	01/00
28934	Ocracoke Inlet Buoy 13	RELOCATED	11550	0286CH	01/00

DISCREPANCIES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
28934	Ocracoke Inlet Buoy 13	RELOCATED	11555	0286CH	01/00
28970	Teaches Hole Channel Light 30	REBUILT/RECOVERED	11544	0253CH	47/99
28970	Teaches Hole Channel Light 30	REBUILT/RECOVERED	11548	0253CH	47/99
28970	Teaches Hole Channel Light 30	REBUILT/RECOVERED	11550	0253CH	47/99
28970	Teaches Hole Channel Light 30	REBUILT/RECOVERED	11555	0253CH	47/99
30220	Wrightsville Channel Daybeacon 14	REBUILT/RECOVERED	11541	0459FM	48/99
34979	Shark River Inlet N Bkw Light 2	WATCHING PROPERLY	12324	0002AC	02/00
38915	Bogue Sound Daybeacon 19	REBUILT/RECOVERED	11541	0203FM	22/99
38970	Bogue Sound Daybeacon 30	REBUILT/RECOVERED	11541	0143FM	17/99
39285	Bogue Sound/New River Daybeacon 69	REBUILT/RECOVERED	11541	0415FM	45/99
39435	New River Cape Fear River DBN 53	REBUILT/RECOVERED	11541	0478FM	02/00
39500	New River/Cape Fear River DBN 84	REBUILT/RECOVERED	11541	0194FM	21/99
39595	New River/Cape Fear River DBN 120	REBUILT/RECOVERED	11541	0162CH	19/99
39610	New River/Cape Fear River DBN 124	REBUILT/RECOVERED	11541	0317FM	33/99
39705	New River/Cape Fear Riv DBN 150	REBUILT/RECOVERED	11534	0437FM	47/99
39850	New River Cape Fear River DBN 165	REBUILT/RECOVERED	11534	0469FM	02/00

DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
None					

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
None					

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED: This section contains temporary changes and corrections to Aids to Navigation for the current week. **When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.**

TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	LNMR Ref.
None				

TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	LNMR Ref.
None				

IV CHART CORRECTIONS:

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CGD05)	50/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
Corrective Action	Object of corrective Action	Position (Degrees, minutes, seconds and tenths)				

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

11539	17th ed. 06/05/1993 LAST LNM : 36/99 NAD 83	02/00
Relocate	NEW RIVER INLET TO CAPE FEAR	CGD05
	Masonboro Inlet Light Buoy 6 from	34-11-02.478N 077-48-35.856W
	to	34-11-02.442N 077-48-35.703W
	Masonboro Inlet Buoy 4	34-10-52.614N 077-48-25.936W
	to	34-10-53.927N 077-48-28.204W
	Masonboro Inlet Lighted Buoy 2	34-10-39.065N 077-48-13.971W
	to	34-10-35.080N 077-48-07.289W

11541	30th ed. 05/23/1998 LAST LNM : 47/99 NAD 83 ICW NEUSE RIV TO MYRTLE GROVE SD		02/00
Relocate	Masonboro Inlet Light Buoy 6 from	CGD05	34-11-02.478N 077-48-35.856W
			34-11-02.442N 077-48-35.703W
	Masonboro Inlet Buoy 4 to		34-10-52.614N 077-48-25.936W
			34-10-53.927N 077-48-28.204W
	Bogue Inlet Buoy 19A from		34-39-45.000N 077-05-58.200W
			34-39-45.138N 077-05-56.298W
	Masonboro Inlet Lighted Buoy 2 from		34-10-39.065N 077-48-13.971W
			34-10-35.080N 077-48-07.289W
	Bogue Inlet Buoy 19A from		34-39-45.000N 077-05-58.200W
			34-39-45.138N 077-05-56.298W
	Bogue Inlet Buoy 8 from		34-38-44.550N 077-06-24.414W
			34-38-50.156N 077-06-25.540W
11543	21st ed 08/15/1998 LAST LNM : 47/99 NAD 83 CAPE LOOKOUT TO NEW RIVER		02/00
Relocate	Bogue Inlet Buoy 8 from	CGD05	34-38-44.550N 077-06-24.414W
			34-38-50.156N 077-06-25.540W
	Bogue Inlet Buoy 19A from		34-39-45.000N 077-05-58.200W
			34-39-45.138N 077-05-56.298W
	Bogue Inlet Buoy 19A from		34-39-45.000N 077-05-58.200W
			34-39-45.138N 077-05-56.298W
12205	24th ed. 06/15/1996 LAST LNM : 50/99 NAD 83 VA-NC-CAPE HENRY TO PAMLICO SOUND AND ALBEMARLE SOUND-RUDEE INLET (SIDE A, INSET 2)		02/00
Add	screen black depth curves along blue tint throughout Rudee Inlet in	NOS (NW-2813)	36-49-45.000N 075-58-30.000W
12206	28th ed. 06/03/1995 LAST LNM : 46/99 NAD 83 NORFOLK TO ALBEMARLE SOUND		02/00
Change	Scott Creek Warning DBN to Scott Creek Channel DBN 1A, SG on pile in	CGD05	36-50-59.932N 076-18-42.589W
Delete	Kingfisher Berth Buoy 2 (Supersedes LNM 51/99)		36-50-54.532N 076-17-48.787W
Relocate	Kingfisher Berth Buoy 5 from		36-50-55.393N 076-17-43.584W
			36-50-55.501N 076-17-43.374W
Add	Smith Creek Buoy 2 (Supersedes LNM 51/99)		36-51-06.192N 076-17-58.937
12211	38th ed. 12/20/1997 LAST LNM : 48/99 NAD 83 FENWICK ISLAND TO CHINCOTEAGUE INLET		02/00
Delete	Isle of Wight Bay Light 11 in (Supersedes LNM 49/99)	CGD05	38-21-46.020N 075-05-17.570W
12214	42nd ed. 09/25/1999 LAST LNM : 45/99 NAD 83 CAPE MAY TO FENWICK ISLAND		02/00
Relocate	Indian River Inlet Buoy 15 from	CGD05	38-36-27.764N 075-05-22.352W
			38-36-29.400N 075-05-24.000W
12221	70th ed. 09/12/1998 LAST LNM : 45/99 NAD 83 CHESAPEAKE BAY ENTRANCE		02/00
Change	Pepper Creek DBN 4 to Pepper Creek DBN 5, SG in	CGD05	37-20-30.497N 076-19-04.793W
Relocate	Pepper Creek Light 2P from		37-19-18.900N 076-19-15.900W
			37-19-12.499N 076-19-16.794W
	Pepper Creek DBN 3 from		37-20-01.100N 076-19-36.900W
			37-20-00.498N 076-19-34.794W
	Pepper Creek DBN 5 from		37-20-30.497N 076-19-04.793W
			37-20-30.022N 076-19-04.469W
12238	34th ed. 01/21/1995 LAST LNM : 37/99 NAD 83 CHESAPEAKE BAY: MOBJACK BAY AND YORK RIVER ENTRANCE		02/00
Change	Pepper Creek DBN 4 to Pepper Creek DBN 5, SG in	CGD05	37-20-30.497N 076-19-04.793W
Relocate	Pepper Creek Light 2P from		37-19-18.900N 076-19-15.900W
			37-19-12.499N 076-19-16.794W
	Pepper Creek DBN 3 from		37-20-01.100N 076-19-36.900W
			37-20-00.498N 076-19-34.794W
	Pepper Creek DBN 5 from		37-20-30.497N 076-19-04.793W
			37-20-30.022N 076-19-04.469W

12251	22nd ed. 02/28/1998 LAST LNM : 50/99 NAD 83 JAMES RIVER: JAMESTOWN ISLAND TO JORDAN POINT	02/00
Relocate	Chickahominy River Buoy 23 from to (Supersedes LNM 51/99)	CGD05 37-22-43.528N 076-54-27.871W 37-22-43.279N 076-54-23.814W
12253	40th ed. 03/14/1998 LAST LNM : 46/99 NAD 83 NORFOLK HARBOR AND ELIZABETH RIVER	02/00
Change	Scott Creek Warning DBN to Scott Creek Channel DBN 1A, SG on pile in	CGD05 36-50-59.932N 076-18-42.589W
Relocate	Kingfisher Berth Buoy 5 from to	36-50-55.393N 076-17-43.584W 36-50-55.501N 076-17-43.374W
12263	49th ed. 05/09/1998 LAST LNM : 44/99 NAD 83 CHESAPEAKE BAY: COVE POINT TO SANDY POINT	02/00
Relocate	South River Light 15 from to	CGD05 38-56-42.405N 076-32-22.860W 38-56-42.054N 076-32-27.210W
12270	30th ed. 10/16/1999 LAST LNM : 45/99 NAD 83 CHESAPEAKE BAY: EASTERN BAY AND SOUTH RIVER	02/00
Relocate	South River Light 15 from to	CGD05 38-56-42.405N 076-32-22.860W 38-56-42.054N 076-32-27.210W
12272	27th ed. 06/07/1997 LAST LNM : 48/99 NAD 83 CHESTER RIVER	02/00
Relocate	Rock Hall Harbor Daybeacon 6 from to	CGD05 39-07-50.598N 076-14-53.455W 39-07-52.056N 076-14-52.050W
12273	50th ed. 10/29/1999 LAST LNM : 48/99 NAD 83 CHESAPEAKE BAY: SANDY POINT TO SUSQUEHANNA RIVER	02/00
Relocate	Rock Hall Harbor Daybeacon 6 from to Aberdeen Proving Ground Buoy 6 from to	CGD05 39-07-50.598N 076-14-53.455W 39-07-52.056N 076-14-52.050W 39-26-00.477N 076-05-30.130W 39-26-00.252N 076-05-30.492W
12274	31st ed. 07/03/1999 LAST LNM : 33/99 NAD 83 HEAD OF CHESAPEAKE BAY	02/00
Relocate	Aberdeen Proving Ground Buoy 6 from to	CGD05 39-26-00.477N 076-05-30.130W 39-26-00.252N 076-05-30.492W
12278	69th ed. 10/31/1998 LAST LNM : 47/99 NAD 83 CHESAPEAKE BAY APP TO BALTIMORE	02/00
Relocate	Rock Hall Harbor Daybeacon 6 from to	CGD05 39-07-50.598N 076-14-53.455W 39-07-52.056N 076-14-52.050W
NAD 83		
12300	40th ed. 01/30/1999 LAST LNM : 10/98 APP NY TO FIVE FATHOM BANK	02/00
Relocate	Absecon Inlet Buoy 13 from to	CGD05 39-22-47.116N 074-25-04.608W 39-22-50.411N 074-25-07.673W
12301	17th ed. 01/01/1987 LAST LNM : 24/97 NAD 27 OPERATING AREAS- VICINITY OF NARRAGANSETT BAY GREAT S. CH 5 FATHOM BANK (LORAN	02/00 CGD05
Relocate	Absecon Inlet Buoy 13 from to	39-22-47.116N 074-25-04.608W 39-22-50.411N 074-25-07.673W
12316	27th ed. 07/26/1997 LAST LNM : 47/99 NAD 83 LITTLE EGG HARBOR TO CAPE MAY	02/00
Relocate	Clam Creek Buoy 2 from to Clam Creek Buoy 4 from to	CGD05 39-22-42.373N 074-25-07.727W 39-22-41.188N 074-25-06.606W 39-22-41.260N 074-25-16.241W 39-22-40.594N 074-25-16.984W
12318	39th ed. 09/18/1999 LAST LNM : 46/99 NAD 83 LITTLE EGG INLET TO HEREFORD INLET	02/00
Relocate	Absecon Inlet Buoy 13 from to Clam Creek Buoy 2 from to Clam Creek Buoy 4 from to	CGD05 39-22-47.116N 074-25-04.608W 39-22-50.411N 074-25-07.673W 39-22-42.373N 074-25-07.727W 39-22-41.188N 074-25-06.606W 39-22-41.260N 074-25-16.241W 39-22-40.594N 074-25-16.984W

V ADVANCE NOTICES: This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

Oak Island Channel Daybeacon 1 (LLNR 30415)

Change Daybeacon to Light 1 showing FI G 4s.

Oak Island Channel Light 2 (LLNR 30420)

Change Light 2 to Daybeacon 2.

VI PROPOSED CHANGES: This section contains notice of **non approved**, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, Fifth Coast Guard District (Aowa), 431 Crawford Street, Portsmouth, VA 23704-5004, unless otherwise noted.

VA – JAMES RIVER – Skiffes Creek Channel

The U.S. Coast Guard has proposed discontinue of Skiff's Creek Channel Direction Light (LLNR 11835). Comments on this proposal should be forwarded to the Commander, Fifth Coast Guard District (Aoww), 431 CRAWFORD STREET, PORTSMOUTH, VA 23704-5004 no later than **January 31, 2000**.

VA – VIRGINIA INSIDE PASSAGE – Quinby Inlet

Discontinue Quinby Inlet Lighted Buoy 6 (LL 6715). Commits should be sent to: Commander Aow, 5th Coast Guard District, 431 Crawford Street, Portsmouth VA. 23704-5004, Attn. Albert Grimes no later than **February 11, 2000**.

VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

SEASONAL CHANGES TO AIDS TO NAVIGATION

The following aids to navigation has been replaced with an ice hull for the 1999 – 2000 ice season:

LLNR	NAME OF AIID	CHART	LLNR	NAME OF AID	CHART
26510	Chester River Channel Lighted Buoy 6	12272	26520	Chester River Channel Lighted Buoy 9	12272
26530	Chester River Channel Lighted Buoy 12	12272	26860	Swan Creek Entrance Lighted Buoy 4	12272
27585	Susquehanna River Junction Lighted Buoy A	12274			

The following aids to navigation lighting equipment has been removed for the 1999 – 2000 ice season:

LLNR	NAME OF AIID	CHART	LLNR	NAME OF AID	CHART
27020	Harts Island Channel Light 45	12278	27115	Middle River Approach Lighted Buoy 3	12278
27175	Gunpowder River Approach Lighted Buoy 2G	12274	27185	Gunpowder River Approach LB 2G	12274
27195	Gunpowder River Lighted Buoy 6	12274	27200	Gunpowder River Lighted Buoy 7	12274
27315	Bush River Lighted Buoy 3	12274	27520	Aberdeen Proving Ground Lighted B 2	12274
27590	Susquehanna River Channel LB 1	12274	27600	Susquehanna River Channel LB 3	12274
27645	Susquehanna River Channel LB 11	12274	27660	Susquehanna River Channel LB 14	12274
27670	Susquehanna River Channel LB 17	12274			

The following aids to navigation light equipment has been removed for the 1999 – 2000 ice season:

LLNR	NAME OF AIID	CHART	LLNR	NAME OF AIID	CHART
21840	Wicomico River Channel Light 10	12261	21850	Wicomico River Channel Light 12	12261
24045	Bivalve Channel Light 1	12261			

DREDGING OPERATIONS

The following is a list of dredging operations being conducted in the Fifth Coast Guard District. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

LOCATION	COMPLETION DATE	DREDGE	REF LNM
NJ – ICW – LITTLE EGG HARBOR BRIDGE CONSTR	JULY 2001	-----	02/00
NJ – DE – DELAWARE RIVER – PEA PATCH IS CONSTR	JANUARY 2000	MARINE CONTRACTING	38/99
PA – FAIRMOUNT DAM – SCHUYKILL RIVER – DREDING	MARCH 6, 2000	EAST ATLANTIC CONST	02/00
MD – LEHIGH PORTLAND CEMENT CO – CONSTR	JUNE 30, 2000	LEHIGH PORTLAND CEMENT	48/99
MD – WASHINGTON DC – KINGMAN LAKE – DREDGING	MARCH 30, 2000	BLUE RIDGE	46/99
MD – FROG MORTAR CREEK – DREDGING	FEBRUARY 15, 2000	JOSEPHINE	41/99
MD – VA – FISHERMANS ISLAND	UNTIL FURTHER NOTICE	WRIGHT DREDGE	32/99
VA – CHESAPEAKE BAY – THIMBLE SHOALS- DREDG	MARCH 20, 2000	RN WEEKS	49/99
VA – ATLANTIC OCEAN – 42 ND ST PUMPING STATION	MAY 31, 2000	ARCHER WESTERN CO	46/99
VA – JAMES RIVER	UNTIL FURTHER NOTICE	HAMPTON ROADS	32/99

LOCATION	COMPLETION DATE	DREDGE	REF LNM
VA – CRANEY ISLAND DREDGING	FEBRUARY 18,2000	ALASKA	51/99
VA - ELIZABETH RIV - LAMBERTS END-CONSTRUCTION	JUNE 2000	-----	16/99
VA – HAMPTON ROADS NORFOLK HARBOR CONSTR	JUNE 2002	TIDEWATER CONSTR	25/99
VA – HAMPTON ROADS NORFOLK HARBOR DREDGE	UNTIL FURTHER NOTICE	ESSEX	40/99
VA – ELIZABETH RIVER DREDGING	JUNE 2000	MARY HOPE	28/99
VA – ELIZABETH RIVER GILMERTON DREDGING	JANUARY 2000	-----	25/99
VA – ATLANTIC ICW – DISMAL SWAMP – DREDGING	MARCH 20, 2000	TNT DREDGING CO	02/00
VA – RUDEE INLET	UNTIL FURTHER NOTICE	RUDEE II	39/99
NC – NEW BERN – CONSTRUCTION	SEPTEMBER 30, 2000	McLEAN CONTRACTING CO	46/99
NC – FIGURE EIGHT ISLAND DREDGING	JANUARY 31, 2000	JEKYLL ISLAND	48/99
NC – OREGON INLET DREDGING	UNTIL FURTHER NOTICE	ATCHAFALAYA	40/99
NC – ATLANTIC – ICW – CONSTRUCTION	JULY 31, 2001	-----	17/99
NC - CROATAN SOUND - BRIDGE CONSTRUCTION	DECEMBER 2001	-----	09/99

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify D5(Aow) at least 3 weeks prior to operation begin date for information to be published in the Local Notice to Mariners. It is requested that notification be delivered by fax and followed up by telephone. Fax # (757)398-6334 or (757)398-6303 and voice Phone # (757)398-6225 or (757)398-6486.

INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced Local Notice To Mariner or contact the Bridge Administration Office of the Fifth Coast Guard District at 804-398-6222.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	LNM
Stoney Creek	DR	Stoney Creek	0.9	Electrical repairs	50/99
Route 162	F	Cape May Canal	113.8	Bridge Construction	45/99
I-295 Highway	F	Rancocas Creek	8.0	Bridge Reconstruction	31/96
Garden State Highway	F	Great Egg Bay	3.5	Bridge Reconstruction	47/99
Passyunk Avenue		Schuylkill River	3.5	Bridge Construction	42/99
Railroad Bridge 3-928R, DE	F	Lewes-Rehoboth Canal	2.2	Bridge Repairs	29/96
William Preston Lane JR., MD	F	Chesapeake Bay	138.0	Bridge Painting	19/98
Trippe Creek, MD		Trippe Creek		Bridge Construction	37/97
Central Light Railroad, MD	F	Patapsco River	13.9	Bridge Construction	21/96
Cat River Bridge, VA	F	Wallops Island	1.0	Partially Block	35/98
Dismal Swamp Canal, VA	F	Dismal Swamp Canal		Lock Information	29/97
Fairfield	F	AICW	113.8	Bridge Construction	42/99
Croatan Sound		Croatan Sound		Bridge Construction	23/98
Morehead-Beaufort Bridge	F	AICW		Bridge Information	12/96

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

ARTICLES

NJ - INTRACOASTAL WATERWAY - LITTLE EGG HARBOR TO CAPE MAY CANAL - GREAT EGG HARBOR INLET- Bridge Construction

Work is in progress to replace the Ocean City-Longport double-leaf bascule bridge, at ICW Mile 0.3, across Great Egg Harbor Inlet between Ocean City and Longport, in New Jersey, with a new bridge. The existing bridge will be removed except the northernmost portion will be converted to a public fishing facility. The main navigational channel will be relocated approximately 1000 feet north of the existing channel and will provide a vertical clearance of 65 feet with a 150-foot navigational channel between piers. The replacement project is expected to be completed by July 2001. Mariners are advised to exercise caution when transiting the area.

LNM 02/00

PA – FAIRMOUNT DAM – SCHUYKILL RIVER – Dredging

East Atlantic Construction, Inc. is dredging in the vicinity of the Fairmount Dam in the Schuylkill River until March 6, 2000. Dredging operations will continue 7 days a week 24 hours. All concerned traffic can reach the dredge on channel 13 and 16 VHF-FM. All mariners are advised to use extreme caution when transiting the area.

LNM 02/00

MD – ANNAPOLIS POWER SQUADRON – Boating Courses

The Annapolis Power Squadron will offer three Wednesday evening courses on the following dates:

7:30 p.m. – 9:30 p.m. January 12 thru March 1, 2000

7:30 p.m. – 9:30 p.m. March 15 thru May 3, 2000

Classes will be held at the Annapolis Middle School located on Spa Road. The course topics will be Seamanship and Boat handling, required equipment and its use, basic Rule to Navigation, chart and plotting a course, safety equipment and emergency practices, radio use, trailing your boat and PWC Rules and Regulations. Registration will be taken on the first day of class. Instruction is free and a Nominal fee will be charged for course material. Certificates will be issued to those who pass the exam on the last day of class. For more information call (410)263-8777. For courses in other locations call (888)367-8777 or visit USPS on the internet at <http://www.usps.org>

VA – CHESAPEAKE BAY – PATUXENT RIVER – Research Buoys

Research buoys have been temporarily established from Monday thru Friday, until February 2000. These private aids are NAS Lighted Data Buoy showing FI Y 2.5s at the following positions:

38 18 10.0N 076 26 00.0W	37 ft of water
38 19 00.0N 076 26 00.0W	42 ft of water
38 18 10.0N 076 27 40. 0W	35 ft of water

LNM 43/99

VA – CHESAPEAKE BAY – Research Buoys

NOAA, Old Dominion, and the University of Delaware will be deploying 4 data collection buoys at the entrance to the Chesapeake Bay. These buoys consist of a float located approximately 3 feet below the surface of the water marked on top by a 20 inch orange and white sphere and flashing yellow light. For further information or to report any possible tampering contact Dr. Dick Moody at 757-627-7072. The buoys are located at:

1.	36-55-51.4 N	075-59-58.8 W	Approx 0.3 NM NE Cape Henry Light
2.	36-57-47.2 N	075-59-16.9 W	Approx 0.2 NM SE Cape Henry Channel Buoy 4.
3.	37-00-46.5 N	075-58-23.3 W	Approx 2.1 NM SSW North Channel Buoy 4
4.	37-02-37.7 N	075-57-47.8 W	Approx 0.5 NM WSW North Channel Buoy 6

LNM 37/99

VA – CHESAPEAKE BAY – CAPE HENRY –Research Buoys

Old Dominion University is deploying current meter/conductivity meter Moorings at the entrance to Chesapeake Bay along a transect from Cape Henry Lighthouse to Fishermans Island from the charter vessel SEASEARCH I January 17 and 18, 2000. The entire array will be recovered the last half of March. At each of the following five locations the SEASEARCH I will deploy to the bay bottom a concrete slab outfitted with current meter/conductivity meter and other oceanographic instrumentation:

Moorings #1 (approx. 0.3 nm NE of Cape Henry Lighthouse-20 ft depth)	36 55' 51.4"N,	75 59' 58.8"W
Moorings #3 (approx. 0.2 nm SSE of Cape Henry Channel buoy "R4"-75 ft depth)	36 57' 47.2"N,	75 59' 16.9"W
Moorings #4 (approx. 1.0 nm NNE of buoy "R4"-34 ft depth)	36 58' 48.9"N,	75 58' 55.5"W
Moorings #5 (Six-meters Shoal-22 ft depth)	37 00' 46.5"N,	75 58' 23.3"W
Moorings #6 (approx. 0.5 nm WSW of North Channel buoy "N6"-42 ft depth)	37 02' 37.7"N,	75 57' 47.8"W

A 15-inch diameter surface buoy with a slow-flashing amber light will be deployed at moorings #1, #4, and #5. In addition, an instrumented taut-wire mooring, equipped with a slow-flashing amber-lighted surface buoy and a 30-inch subsurface buoy, will be deployed approximately 0.2 nm north of Aid-to-navigation buoy "N6," which marks the northern edge of the North Channel. The surface buoy at #1 will also have an instrumented subsurface buoy.

During the deployments the SEASEARCH I will be restricted in her ability to maneuver, and approaching vessels should be advised to steer clear. Cape Henry Pilot Tower will be kept advised at all times of the order of operations, which will depend on weather and vessel traffic.

LNM 02/00

VA – ATLANTIC INTRACOASTAL WATERWAY – DISMAL SWAMP – CHESAPEAKE - Dredging

TNT Dredging INC is conducting dredging operations in the vicinity of the Atlantic ICW Dismal Swamp canal and feeder ditch in Chesapeake VA. The dredging operations will continue 24 hours a day 7 days a week until March 20, 2000. Dredge RACHAEL will be on scene monitoring channel 10 and 16 VHF-FM. All mariners are required to transit the area with extreme caution, stay clear of dredge and be alert of the submerged pipeline.

LNM 02/00

NC - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

N/A

Firing to 3 miles seaward.

Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector	Sunrise to Sunset daily,	24 January, 2000 – 30 January, 2000
Farnell Bay Sector	Sunrise to Sunset daily,	24 January, 2000 – 30 January, 2000
Traps Bay Sector	Sunrise to Sunset daily,	24 January, 2000 – 30 January, 2000
Stone Bay Sector	12:01 a.m. to Midnight,	24 January, 2000 – 30 January, 2000
Stone Creek Sector	12:01 a.m. to Midnight,	24 January, 2000 – 30 January, 2000
Grey Point Sector	12:01 a.m. to Midnight,	24 January, 2000 – 30 January, 2000

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to 24 January, 2000 – 30 January, 2000. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542, 11543

VIII LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1999 Edition

An asterisk *, indicates the column in which a correction has been made or new information added.

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
9865	- Daybeacon 1A *					SG on pile. *		02/00
14155	Pepper Creek Daybeacon 3	37-20.1 76-19.6 *				SG on pile.		02/00
14160	Pepper Creek Daybeacon 5 *					SG on pile		02/00

J. E. SHKOR
VICE ADMIRAL, U. S. COAST GUARD